----- POPULATION ESTIMATES ------ CANCER INCIDENCE ------ LOCAL PUBLIC HEALTH ------Per (Cancer incidence is for 1996) Activities Reported Number 10,000 Total 1997 Population Est 38,580 Percent Female 49.7 Primary Site Number Public Health Nursing Population per square mile Rank in state 43 Total clients 332 87 Total visits 1,444 26 376 Breast ( 1=highest population density, Cervical 12 Visits: Reason for 373 97 Colorectal 72=lowest population density.) Gen hlth promotion Infant/child hlth
Infectious & parasitic 59
Circulatory 73
Prenatal 158 Lung, Trachea, & Bronchus 74 19 Age Female Male Total Prostate 35 15 Other sites 0-14 4,340 4,610 8,940 73 19 Total 15-19 1,500 1,600 3,090 41 1,090 1,160 20-24 2,250 Postpartum 254 66 25-29 1,050 1,040 30-34 1,260 1,260 2,090 ---- LONG-TERM CARE----2,530 WIC Participants 1,648 427 35-39 1,520 1,580 3,100 Community Options and MA Waiver 1,480 40 - 44Clinic Visits 7,479 1,950 1,520 3,000 Programs Immunization 6,245 1,628 Blood pressure 270 70 45-54 2,350 2,570 4.910 # Clients Costs COP 99 55-64 1,540 1,650 3,190 \$323,000 

 2,860
 MA Waivers \*

 1,980
 CIP1A
 9
 \$344,230

 630
 CIP1B
 40
 \$507,550

 38,580
 CIP2
 36
 \$392,650

 COP-W
 75
 \$258,990

 Total
 CSLA
 0
 \$0

 10,860
 Brain Inj
 3
 \$104,860

 10,860
 Brain Inj
 3
 \$102,800

 | MA Waivers \* 65-74 1,480 1,390 2,860 75-84 1,130 870 Environmental Contacts 85+ 440 190 630 Total 19,160 19,430 38,580 Env hazards Public health nuisance 9 2 Age Female Male Total School Health 0-17 5,290 5,580 10,860 Vision screenings Vision screenings . Hearing screenings 192 18-44 6,950 7,190 14,140 Total COP/Wvrs 203 \$1,931,280 8,100 45-64 3,890 4,220 65+ 3,050 2,450 5,470 \$76,520 of the above Waiver costs | **Health Education** were paid as local match/overmatch Community sessions 78 20 Community attendance 1,898 495 Total 19,160 19,430 38,580 using COP funds. This amount is School sessions School attendance 13 3 347 90 not included in above COP costs. Poverty Estimates for 1995 3 (Census Bureau) 90% Conf Int Estimate (+ or -) \* 1997 Waiver costs reported above All ages No. 4,125 862
Pct. 10.6% 2.2%
Ages 0-17 No. 1,820 418
Pct. 15.8% 3.7% include federal funding. Those Staffing - FTEs shown in the 1996 report did not. Total staff
Administrators 8 2.1 1 0.3 3 0.8 Public health nurses Home Health Agencies

Labor Force Estimates	Annual Average
Civilian labor force Number employed Number unemployed	19,764 18,718 1,046
Unemployment rate	5.3%

----- E M P L O Y M E N T -----

Patients per 10,000 pop.	61
Nursing Homes	5
Licensed beds	388
Occupancy rate	94.3%
Residents on 12/31/97	353
Residents aged 65 or older	
per 1,000 population	61

235

Public health aides

Local taxes

Environmental specialists . . .

LOCAL PUBLIC HEALTH FUNDING

Total funding \$513,050 \$13.38

Per

Amount Capita

\$229,878 \$5.99

Patients

Birth Order Births Percent TOTAL LIVE BIRTHS Marital Status of Mother Births Percent First 162 32 Second 155 30
Third 93 18
Fourth or higher 101 20
Unknown 0 0 30 Married 398 78
18 Not married 113 22
20 Unknown 0 0 Crude Live Birth Rate 13.2 General Fertility Rate 64.8 Live births with reported congenital anomalies 12 . % Education First Prenatal of Mother Births Percent Visit Births Percent <u>Delivery Type</u> Births Percent Elementary or less 73 Some high school 65 13
High school 187 37
Some college 103 20
College graduate 83 16
Unknown 0 0 13 1st trimester 384 75 Vaginal after 
 Vaginal after
 1st trimester
 384
 75

 previous cesarean
 15
 3
 2nd trimester
 76
 15

 Forceps
 2
 <.5</td>
 3rd trimester
 31
 6

 Other vaginal
 408
 80
 No visits
 20
 4

 Primary cesarean
 55
 11
 Unknown
 0
 0

 Repeat cesarean
 31
 6
 0
 Number of Prenatal

 Other or unknown
 0
 0
 Number of Prenatal
 0
 Smoking Status Care visits Births Percent of Mother Births Percent 
 Birth Weight
 Births
 Percent
 No visits
 20
 4
 Smoker
 101
 20

 <1,500 gm</td>
 6
 1.2
 1-4 visits
 58
 11
 Nonsmoker
 410
 80

 1,500-2,499 gm
 30
 5.9
 5-9 visits
 69
 14
 Unknown
 0
 0

 2,500+ gm
 475
 93.0
 10-12 visits
 167
 33

 Unknown
 0
 0.0
 13+ visits
 197
 39

 Unknown
 0
 0
 0
 0
 0
 Low Birth Weight Trimester of First Prenatal Visit (under 2,500 gm) 1st Trimester 2nd Trimester Other/Unknown Total Births Births Percent Births Percent Births Percent Race of Mother Births Percent 36 7.2 374 75 73 15 50 10 White 497 97 0 0 . . . 14 3 . . . 0 0 . . . in the second of Black Other Unknown Low Birth Weight Trimester of First Prenatal Visit
Fertility (under 2,500 gm) 1st Trimester 2nd Trimester Other/Unknown Births Rate Births Percent Births Percent Births Percent Company Compa Age of Mother 
 Color
 <th <15 19 . 31 57 132 121 154 147 114 90 50 33 11 . 15-17 18-19 20-24 25-29 30-34 34 68 7 64 10 20 2 18 3 6.0 35-39 6 12 1 9.1 18 40+ 18 0 --Unknown Teenage Births 50 33 \* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y --------- M O R T A L I T Y ----------Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus REPORTED\* CASES OF SELECTED DISEASES fetal deaths. Rates are not calculated for fewer than 20 deaths. Disease Number TOTAL DEATHS 354 Campylobacter Enteritis 6 Crude Death Rate 917 Giardiasis 6 Hepatitis Type A Hepatitis Type A
Hepatitis Type B\*\*
Hepatitis NANB/C\*\*\* <5 0 1-4 5-14 0 5-14 19 15-19 0 20-34 Legionnaire's 1 5 Lyme 5 . 11 . 19 . 37 1,160 67 2,339 118 5,951 87 13,771 Measles 0 35-54 0 55-64 0 65-74 Meningitis, Aseptic Meningitis, Bacterial Mumps 75-84 Pertussis 0 | Salmonellosis 85+ Shiqellosis Λ Tuberculosis Infant Mortality Deaths Rate \* 1997 provisional data \*\* Includes all positive HBsAg Total Infant test results Neonatal Post-neonatal \*\*\* Includes acute disease only Unknown Sexually Transmitted Disease Chlamydia Trachomatis 33 Alcohol Race of Mother Other Drugs 7
Both Mentioned 1 Genital Herpes 13 White Black Other Unknown Gonorrhea 6 Nongonococcal Cervicitis 0 Nongonococcal Urethritis 0 ----- MOTOR VEHICLE CRASHES -----Syphilis 

 Birth Weight

 <1,500 gm</td>
 3

 1,500-2,499 gm
 1

 2,500+ gm
 4

 Unknown
 .

 ---- I M M U N I Z A T I O N S -----Children in Grades K-12 by Type of Motor Compliance Level Compliant 7,121
Non-compliant 286
Percent Compliant 96.1

Perinatal

Mortality Deaths Rate

Total Perinatal 6 .
Neonatal 4 .
Fetal 2 .

riaced for lewer chair 20	deaths.	
Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	115	298
Coronary heart disease	e 84	218
Cancer (total)	73	189
Lung	17	
Colorectal	6	•
Female breast	6	. *
Cerebrovascular Disease		70
Chron Obstr Pulmonary	27	70
Pneumonia & Influenza	20	52
Injuries	10	•
Motor vehicle	6	•
Diabetes	12	•
Infectious & Parasitic	2	•
Suicide	3	•
* Rate for female breas on female populat		based
ALCOHOL AND DRUG ABUSE OR CONTRIBUTING CAUS		_

Note: These data are based on location of crash, not on residence.

Persons Persons Vehicle Crash Injured Killed Total Crashes 501 75 Alcohol-Related With Citation: For OWI 41 0
For Speeding 32 0
Motorcyclist 20 1
Bicyclist 7 0 Pedestrian

Per Average Charge Per Average 1,000 Stay Average Per DISEASE / 1,000 Stay Average Per AGE GROUP Number Pop (Days) Charge Capita Number Pop (Days) Charge Capita AGE GROUP Injury-Related: All Alcohol-Related 4.2 \$8,938 Total 324 8.4 \$75 Total 117 3.0 4.9 \$3,458 <18 52 4.8 3.8 \$7,385 \$35 18-44 68 4.8 3.7 \$2,642 31 3.8 18-44 71 5.0 3.3 \$6,712 \$34 45-64 6.1 \$4,514 45-64 69 8.5 3.7 \$9,814 \$84 Pneumonia and Influenza 65+ 132 24.1 5.1 \$10,289 \$248 Total 174 4.5 4.7 \$7,150 40 3.7 3.7 \$5,185 Injury: Hip Fracture <18 31 3.8 5.2 \$8,540 Total 45 1.2 5.8 \$12,085 \$14 45-64 89 16.2 5.2 \$7,731 65+ 42 7.7 5.9 \$12,254 \$94 65+ Cerebrovascular Disease Injury: Poisonings 107 2.8 4.2 \$8,783 Total 0.7 4.1 \$4,017 \$3 Total 18-44 13 . 45-64 18 85 15.5 3.7 \$6,333 65+ Psychiatric Chronic Obstructive Pulmonary Disease Total 89 2.3 3.6 \$5,316 Total 271 7.0 7.1 \$4,986 \$35 <18 61 5.6 8.6 \$4,897 \$27 <18 
 18-44
 128
 9.1
 5.1
 \$3,772

 45-64
 47
 5.8
 6.7
 \$5,023

 65+
 35
 6.4
 12.6
 \$9,530
 \$34 18-44 45-64 \$29 \$61 65+ Drug-Related Coronary Heart Disease Total 12 Total 281 7.3 4.2 \$14,113 6 \$103 18-44 111 13.7 157 28.7 45-64 3.7 \$13,591 \$186 65+ 4.6 \$14,689 \$421 Total Hospitalizations Total 4,303 111.5 3.7 \$6,626 828 76.2 2.8 \$3,038 Malignant Neoplasms (Cancers): All <18 18-44 Total 159 4.1 5.5 \$11,842 1,116 79.0 2.8 \$4,531 \$49 18-44 19 . 45-64 58 7.2 65+ 82 15.0 796 98.2 4.0 \$8,580 45-64 1,563 285.3 4.7 \$9,026 \$2,575 4.4 \$11,266 \$81 6.6 \$12,443 \$186 Neoplasms: Female Breast (rates for female population) -- PREVENTABLE HOSPITALIZATIONS\* --Total 602 15.6 3.9 \$5,794 \$90
<18 88 8.1 2.3 \$2,816 \$23
18-44 64 4.5 2.5 \$4,066 \$18
45-64 121 14.9 4.3 \$6,283 \$94
65+ 329 60.0 4.4 \$6,746 \$405 Total 20 1.0 2.0 \$6,067 \$6 Neoplasms: Colo-rectal Total 24 0.6 10.7 \$21,651 18-44 \$13 65+ 14 . Neoplasms: Lung Total 13 . \* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 Diabetes 30 0.8 4.2 \$7,039 differs from 1996. The major change is that secondary Total \$5 65+ 11 . . . .

diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 589.

Charge

\$10

\$13

\$17

\$32

\$19

\$33

\$126

\$24

\$98

\$12

\$13

\$57

\$739

\$231

\$358

\$843